

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/002165

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.<sup>7</sup> G01L9/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.<sup>7</sup> G01L9/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Kokai Jitsuyo Shinan Koho	1971-2005
Toroku Jitsuyo Shinan Koho	1994-2005	Jitsuyo Shinan Toroku Koho	1996-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	JP 2000-28462 A (Matsushita Electric Industrial Co., Ltd.), 28 January, 2000 (28.01.00), Full text; all drawings & EP 973012 A & US 6145384 A	1, 3-9 2, 16
X A	JP 3447062 B (Yamatake Corp.), 04 July, 2003 (04.07.03), Full text; all drawings & WO 99/46570 A & EP 982576 A & US 6382030 B	10-15 16

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search  
03 March, 2005 (03.03.05)Date of mailing of the international search report  
22 March, 2005 (22.03.05)Name and mailing address of the ISA/  
Japanese Patent Office

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